

PTO/SB/08A (10/01) (Substitute for form 1449A/PTO)

> INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Sheet \_\_\_1\_\_ of \_\_\_1\_\_

ATTY. DOCKET NO. LED001 CON

APPLICATION NO.

FIRST NAMED INVENTOR: Steven LEDERMAN

FILING DATE: February 4, 2002

ART UNIT:

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document No. No. – Kind Code	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
118		4,551,342	11/05/85	Nakel et al.	
1		4,722,847	2/02/88	Heckert, D.	
		4,737,375	4/12/88	Nakel et al.	
		4,814,177	3/21/89	Walsdorf et al.	
		4,830,862	5/16/89	Braun et al.	
		4,851,221	7/25/89	Pak et al.	
		4,867,977	9/19/89	Gailly et al.	
		4,871,554	10/03/89	Kalala et al.	
		4,992,282	2/12/91	Mehansho et al.	
		4,994,283	2/19/91	Mehansho et al.	
		5,028,446	7/02/91	Saleeb et al.	
		5,075,499	12/24/91	Walsdorf et al.	
		5,118,513	6/02/92	Mehansho et al.	
		5,389,387	2/14/91	Zuniga et al.	
		5,401,524	3/28/95	Burkes et al.	
ŀ		5,422,128	6/06/95	Burkes et al.	
		5,445,837	8/29/95	Burkes et al.	
1	- 7	5,468,506	11/21/95	Andon, M.	
7		5,474,793	12/12/95	Meyer et al.	
		5,500,232	3/19/96	Keating, K.	
		5,639,502	6/17/97	Behringer et al.	
		5,468,506	11/21/95	Andon	
		5,851,578	12/22/98	Gandhi	
		4,946,679	08/07/90	Thys-Jacobs	
		4,738,856	04/19/88	Clark	
		5,292,538	3/8/1994	S. M. Paul, et al.	
		5,270,297	12/14/1993	S. M. Paul, et al.	
		5,032,411	7/16/1991	J. Stray-Gundersen	
		5,114,723	5/19/1992	J. Stray-Gundersen	
V		5,294,606	3/15/1994	C. Hastings	

11\DE-68030/2-#140400 v1 Welen Prutt 3-27-03 Date Considered



4,874,606 10/17/1989 P. C. Boyle, et al.  4,309,417 1/5/1982 L. C. Staples  3,894,148 7/8/1975 R. E. Ecker  4,042,684 8/16/1977 A. B. Kahm  4,448,770 5/15/1984 E. E. Epting, Jr.  4,981,687 1/1/1991 M. J. Fregly, et al.  5,147,650 9/15/1992 M. J. Fregly, et al.  5,236,712 8/17/1993 M. J. Fregley, et al.  5,626,884 5/6/1997 C. G. Lockett  4,725,427 2/16/1988 H. D. Ashmead, et al.  4,738,856 4/19/1988 G. H. Clark  5,587,179 12/24/1996 G. Gergely, et al.	#	4,322,407	3/30/1982	S. Y. Ko	0
3,894,148 7/8/1975 R. E. Ecker 4,042,684 8/16/1977 A. B. Kahm 4,448,770 5/15/1984 E. E. Epting, Jr. 4,981,687 1/1/1991 M. J. Fregly, et al. 5,147,650 9/15/1992 M. J. Fregley, et al. 5,236,712 8/17/1993 M. J. Fregley, et al. 5,626,884 5/6/1997 C. G. Lockett 4,725,427 2/16/1988 H. D. Ashmead, et al. 4,738,856 4/19/1988 G. H. Clark	1	4,874,606	10/17/1989	P. C. Boyle, et al.	a-52 = 8
4,042,684       8/16/1977       A. B. Kahm         4,448,770       5/15/1984       E. E. Epting, Jr.         4,981,687       1/1/1991       M. J. Fregly, et al.         5,147,650       9/15/1992       M. J. Fregly, et al.         5,236,712       8/17/1993       M. J. Fregley, et al.         5,626,884       5/6/1997       C. G. Lockett         4,725,427       2/16/1988       H. D. Ashmead, et al.         4,738,856       4/19/1988       G. H. Clark		4,309,417	1/5/1982	L. C. Staples	S.75
4,448,770       5/15/1984       E. E. Epting, Jr.         4,981,687       1/1/1991       M. J. Fregly, et al.         5,147,650       9/15/1992       M. J. Fregly, et al.         5,236,712       8/17/1993       M. J. Fregley, et al.         5,626,884       5/6/1997       C. G. Lockett         4,725,427       2/16/1988       H. D. Ashmead, et al.         4,738,856       4/19/1988       G. H. Clark		3,894,148	7/8/1975	R. E. Ecker	
4,448,770       5/15/1984       E. E. Epting, Jr.         4,981,687       1/1/1991       M. J. Fregly, et al.         5,147,650       9/15/1992       M. J. Fregly, et al.         5,236,712       8/17/1993       M. J. Fregley, et al.         5,626,884       5/6/1997       C. G. Lockett         4,725,427       2/16/1988       H. D. Ashmead, et al.         4,738,856       4/19/1988       G. H. Clark		4,042,684	8/16/1977	A. B. Kahm	269
5,147,650 9/15/1992 M. J. Fregly, et al.  5,236,712 8/17/1993 M. J. Fregley, et al.  5,626,884 5/6/1997 C. G. Lockett  4,725,427 2/16/1988 H. D. Ashmead, et al.  4,738,856 4/19/1988 G. H. Clark		4,448,770	5/15/1984	E. E. Epting, Jr.	
5,236,712 8/17/1993 M. J. Fregley, et al.  5,626,884 5/6/1997 C. G. Lockett  4,725,427 2/16/1988 H. D. Ashmead, et al.  4,738,856 4/19/1988 G. H. Clark		4,981,687	1/1/1991	M. J. Fregly, et al.	
5,626,884 5/6/1997 C. G. Lockett 4,725,427 2/16/1988 H. D. Ashmead, et al. 4,738,856 4/19/1988 G. H. Clark		5,147,650	9/15/1992	M. J. Fregly, et al.	
4,725,427 2/16/1988 H. D. Ashmead, et al. 4,738,856 4/19/1988 G. H. Clark		5,236,712	8/17/1993	M. J. Fregley, et al.	
4,738,856 4/19/1988 G. H. Clark		5,626,884	5/6/1997	C. G. Lockett	
		4,725,427	2/16/1988	H. D. Ashmead, et al.	
5,587,179 12/24/1996 G. Gergely, et al.		4,738,856	4/19/1988	G. H. Clark	
	3//	5,587,179	12/24/1996	G. Gergely, et al.	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Doc cntry code – No. – Kind Code	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns. Lines Where Relevant Passages or Relevant Figures Appear	TRANSL ON	ATI
					Hyssan	YES	N
196		WO 92/19251	11/12/92	WO Andon			
		WO 97/21356	06/19/97	Brian Whittle Associates			
		EPO 052677	06/06/82	Mon Santo			
		WO 99/11149	3/11/1999	WIPO W O			

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published
18	Ascherio et al., "Intake of Potassium, Magnesium, Calcium, and Fiber and Risk of Stroke Among US Men," Circula 98:1198-1204.	
İ		Schaafsma, "Bioavailability of calcium and magnesium," European Journal of Clinical Nutrition (1997) 51:13-16.
		Yasuhiro et al., "Dietary Magnesium Supplementation Affects Bone Metabolism and Dynamic Strength of Bone in Ovariectomized Rats," The Journal of Nutrition (2000) 130:216-220.
		Abrams et al., "Calcium and magnesium balance in 9-14-y-old children," The American Journal of Clinical Nutrition (1997) 66:1172-177.
		Abrams, "The Relationship Between Magnesium and Calcium Kinetics in 9- to 14- Year-Old Children," Journal of Bone and Mineral Research (1998) 13:149-153.

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.